

NPC Consultant Professional Profile

I. Personal Information

Name: Shivansh Aaditty
Date of Birth: 11/05/99
Current Position & Domain: Asst. Director, Energy Management
Office Location: Regional Directorate Bhubaneswar
Languages: Hindi and English
Contact: shivansh.a@npcindia.gov.in 6396550589



II. Professional Summary

Proven expertise in conducting field studies to support consulting, research and training engagements, energy and water audits concentrating on enhancing productivity, quality, and efficiency within diverse sectors, encompassing government agencies, public sector undertakings, and private companies.

III. Areas of Expertise

Primary Domains: Energy Management, Water Management
Specialized Skills: Energy Audit, Water Audit
Industry Focus: Energy sector

IV. Professional Experience

Current Position: Asst. Director **Organisation:** NPC, Bhubaneswar **Duration:** Start date – 01/04/2024

Key Responsibilities:

- Consulting
- Energy & Water Audit

Previous Position: Operation Officer **Organisation:** HPCL, Bathinda PNJ **Duration:** 14/05/2023 – 01/09/2023

Key Responsibilities:

- Management of Depot operation

V. Major Project Experience in NPC For each significant project, include:

Project Title: Grasim Industries Ltd Water Audit

Client Name: Grasim Industries Ltd **Type:** Pvt **Sector:** Chemical Industry

Role: Field study

Duration: Jun-Jul 2024

Problem Definition: Water audit as per CGWA guidelines

Recommendations Made: Condensate recovery, reduce cooling tower makeup water, water saving

Impact Created:

- Recommendation of 8% of water saving

- Report accepted by the client and proceeded with extending NOC

Project Title: DB Power Ltd Water Audit

Client Name: DB Power Ltd **Sector:** Power Industry

Role: Coordinator

Duration: Oct-Feb 2024-25

Problem Definition: Water audit

Impact Created:

- Recommendation of saving of 1716 m³/day
- Report has been submitted for final approval to the client

Project Title: Adish Minerals Pvt Ltd Water Audit

Client Name: Adish Minerals Pvt Ltd **Type:** Pvt **Sector:** Mining Industry

Role: Coordinator

Duration: Nov-Feb 2024-25

Problem Definition: Water audit as per CGWA guidelines

Recommendations Made: Address water leakages in the plant.

Impact Created:

- Recommendation of 1.5% of water saving
- Report accepted by the client and proceeded with extending NOC

VI. Educational Background

Highest Degree:

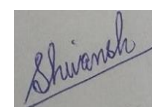
- **Degree:** B. Tech
- **Institution:** IIT Goa **Type:** Full Time
- **Year:** 2020
- **Specialization:** Electrical

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that I shall be responsible for any willful misstatement described herein.

Date: 10/02/2025

Place: Bhubaneswar



SHIVANSH AADITYYA

Profile Update History

Last Updated:

Next Review Due:

*Photo Specifications

- Professional headshot
- High resolution (minimum 300 DPI)
- Business formal attire
- Neutral background
- Recent (within last 12 months)